



BIOS Update Release Notes

PRODUCT: D915PDT (Standard BIOS)

BIOS Version 0477

About This Release:

- December 12, 2006
- DT91510J.86A.0477.2006.1211.1956
- Intel® Boot Agent FE v4.1.16
- Intel® Boot Agent PXE Base Code 4.1.16 (PXE-2.1 build 084)

Fixes/Features:

- Fixed issue where Iflash using the reboot method (/rb) would fail to update the BIOS ID.

BIOS Version 0476

About This Release:

- November 14, 2006
- DT91510J.86A.0476.2006.1114.1527
- Intel® Boot Agent FE v4.1.16
- Intel® Boot Agent PXE Base Code 4.1.16 (PXE-2.1 build 084)

Fixes/Features:

- Updated the Intel® Platform Administrator Agent to 2.0.4.199.

BIOS Version 0440

About This Release:

- July 11, 2006
- DT91510J.86A.0440.2006.0711.0208
- Intel® Boot Agent FE v4.1.16
- Intel® Boot Agent PXE Base Code 4.1.16 (PXE-2.1 build 084)

Fixes/Features:

- Fixed BIOS version update failure during iFlash update
- Fixed issue where performance benchmark is low with PEG graphics card.

BIOS Version 0429

About This Release:

- June 12, 2006
- DT91510J.86A.0429.2006.0612.0036
- Intel® Boot Agent FE v4.1.16
- Intel® Boot Agent PXE Base Code 4.1.16 (PXE-2.1 build 084)

Fixes/Features:

- Updated the Intel® Platform Administrator Agent to 2.0.1

- Updated to Intel Master Brand Logo
- Added PEG port power management tab in Device Manager.
- Added fix for ITK to have correct logo display
- Implemented OSB spec rev3.50
- Added fix to block recovery to other BIOS.

BIOS Version 0420

About This Release:

- April 10, 2006
- DT91510J.86A.0420.2006.0410.1042
- Intel® Boot Agent FE v4.1.16
- Intel® Boot Agent PXE Base Code 4.1.16 (PXE-2.1 build 084)

Fixes/Features:

- Fixed system black screen with certain hard disk protection card and USB mouse.
- Fixed shutdown issue with certain hard disk protection card.

BIOS Version 0419

About This Release:

- April 09, 2006
- DT91510J.86A.0419.2006.0409.1200
- Intel® Boot Agent FE v4.1.16
- Intel® Boot Agent PXE Base Code 4.1.16 (PXE-2.1 build 084)

Fixes/Features:

- Fixed blue screen issue by disconnect UNDI driver.
- Added the less-than-actual memory fix.
- Fixed the issue where operating system only reports 484MB memory size in System Properties menu page on a 512MB memory system without legacy FDD.
- Added the workaround not to load the legacy PXE UNDI if MA is enabled.
- Changed splash logo to Intel Standard.
- Removed 28M memory decrease fix.
- Added latest Intel® Platform Administrator Agent 2.0.0.100.
- Fixed yellow bang on audio driver when 2x1GB and 2x512MB was installed.
- Added new logo and OSB badge.
- Updated ASF driver for Intel® Platform Administrator Agent 2.0.0.100.
- Removed fix for "serial port stop functioning after call to INT14 Func 04" as this will cause USB keyboard unable to function after entering BIOS setup.

BIOS Version 0406

About This Release:

- January 06, 2006
- DT91510J.86A.0406.2006.0108.1923
- Intel® Boot Agent FE v4.1.16
- Intel® Boot Agent PXE Base Code 4.1.16 (PXE-2.1 build 084)

Fixes/Features:

- Added latest Intel® Platform Administrator Agent 1.1.0.526
- Fixed issue where serial ports would stop functioning after call to INT14 Function 04 (Extended COM Port Initialize).
- Added latest network stack binary files
- Added feature to wake system from S5 using PS/2 keyboard
- Fix issue where CPU fan is off before temperature reaches *Tmin* when System Fan Control is set to disable.
- Updated processor support.
- Fixed issue where certain DVD drive was not detected in BIOS setup
- Fixed issue where PS/2 mouse is not functional when PS/2 keyboard is not connected in Windows* 2000.
- Fixed issue where less-than-actual memory size is reported in Windows* XP.
- Allow system to wake from S4 via PCI/PCIe devices when "ACPI suspend state" is set to S1
- Fixed issue where certain drives hang during certain DOS IDE read or writes.
- Fixed problem where CD-ROM drive would not work after S3 if IDE controllers were set to operate in legacy mode.

BIOS Version 0401

About This Release:

- November 10, 2005
- DT91510J.86A.0401.2005.1110.0113
- Intel® Boot Agent FE v4.1.16
- Intel® Boot Agent PXE Base Code 4.1.16 (PXE-2.1 build 084)

Fixes/Features:

- Updated Intel® Platform Administrator Agent

BIOS Version 0386

About This Release:

- September 22, 2005
- DT91510J.86A.0386.2005.0922.0032
- Intel® Boot Agent FE v4.1.16
- Intel® Boot Agent PXE Base Code 4.1.16 (PXE-2.1 build 084)

Fixes/Features:

- Initial release.

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